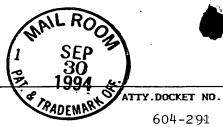
Sheet 1 of 2

Examiner



SERIAL 199/315882

604-291

## INFORMATION DISCLOSURE CITATION

PPI	TC	· A N	т

				S.E. I	S.E. BARRIE ET AL.			
	(Use several sheets if necessary)			FILING DATE	94	GROUP /	1202	/
	-			U.S. PATENT DOCUMENTS				
*Examiner		Document Number	Date	Name	Class	Subclass		g Date opriate
				FOREIGN PATENT DOCUMENTS				
		Document Number	Date	Country	Class	Subclass	Transl Yes /	lation / No
NXC	AL	288053	10/88	Europe				
1941	AM	413270	02/91	Europe				
10.				·				
	+							-
				· · · · · · · · · · · · · · · · · · ·				
-	$\perp$	· · · · · · · · · · · · · · · · · · ·						
•	$\vdash$	·						
7		···						
	1 1							
		OTHER DOC	UMENTS (Incl	uding Author, Title, Date, F	Pertinent Page	s, etc.)	_	
W	AR	J. WICHA ET AL. 'Cardiotonic Steroids. Part 8. Synthesis of 17.beta. (3'pyridyl)-14.betaAndrost-4-ene-3.beta.14-diol from 17-Oxoandrostane Derivatives' Bulletin of the Polish Academy of Sciences Chemistry. Vol. 33, no. 1-2, 1985, pages 19-27.						
MA	AS	J. WICHA ET AL. 'C Derivatives'. Bul 1984, pages 75-83.	letin of the	teroids. Part 7. Synthesis Polish Academy of Sciences	of 17.beta-Pyr . Chemistry.	ridyl-andros Vol. 32, no	tane . 1-2,	

Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Date Considered

	2		2
Sheet	_ <	of	_

Form PTO-1449 (REV. 2-83)

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

ATTY.	DOC	KET	N
	6011	201	1

SERIAL NO.

APPLICANT

S.E. BARRIE ET AL.

GROUP

BY APPLICANT : (Use several sheets if necessary)

INFORMATION DISCLOSURE STATEMENT

		- Trucessary	1202	
		OTHER REFERENCES (Including Author, Title, Date, Perlinent Pages, Etc.)		
43	AT	J. WICHA ET AL. 'Synthesis of 17.betaPyridyl- and 17.beta-Pyridyl-androstane Derivatives'. Heterocycles. Vol. 16, no. 4, 1981, pages 521-524.		
B	AU 	J. WICHA ET AL. 'Synthesis and Molecular Biological Activity of the Pyridine Analog of Cardiotonic Steroids'. Heterocycles. Vol. 20, no 2, 1983, pages 231-234.		
S	AV	G.A. POTTER ET AL., "Discovery of Highly Potent and Selective Endowed Poster presented at the SmithKline Beecham Research Symposium, I Cambridge, England, 25-26 March 1993.	nzyme Inhibitors" Robinson College,	
13	AW	S.E. BARRIE ET AL., "Highly Potent Inhibitors of Human Cytochrome P-450 (17 <>"  Poster presented at the British Association for Cancer Research meeting in Sheffield, England, 28-31 March 1993.		
AB	AX	G.A. POTTER ET AL., "Highly Potent Inhibitors of Human Cytrochrome P-450 (17 <)", Poster presented at the third Drug Discovery and Development Symposium, San Diego, California, USA, 22-24 July 1993.		
B	AY -	B. SCHWEDER ET AL., "Synthesis des $\triangle^{16}$ , 17-Iodids Und - Triflat 17-dion", J. Prakt. Chem. 335, 201-204 (1993).	s von Androsta-4-en-3,	
B	AZ	D.H.R. BARTON ET AL., "An Improved Preparation of Vinyl Iodides" letters 24, 1605-1608 (1983).	, Tetrahedron	
B	AAA	D.H.R. BARTON ET AL., "Studies on the oxidation of Hydrazones wi Tetrahedron 44, 147-162 (1988).	th iodide",	
		/		
<del></del>	<del></del> '			
7. D				
			· ·	
EXAMINER		The Ottom Date considered 5/14/96		
*EXAMINE	R: Initial	if reference considered, whether or not citation is in conformance with MPEP 609; D not considered. Include copy of this form with next communication to applicant.	raw line through citation if not	